

TMPD32-00700270-30S

**0.7 to 2.7 GHz, 30W, SMA-Female
32-WAY POWER DIVIDER**

Electrical Characteristics

Frequency Range 0.7~2.7GHz

Insertion Loss 1.8dB max.
(excluding theoretical loss 15.0dB)

Amplitude Balance ± 0.5dB

Phase Balance ± 8°

VSWR(input port) 1.15:1 typ, 1.50:1 max

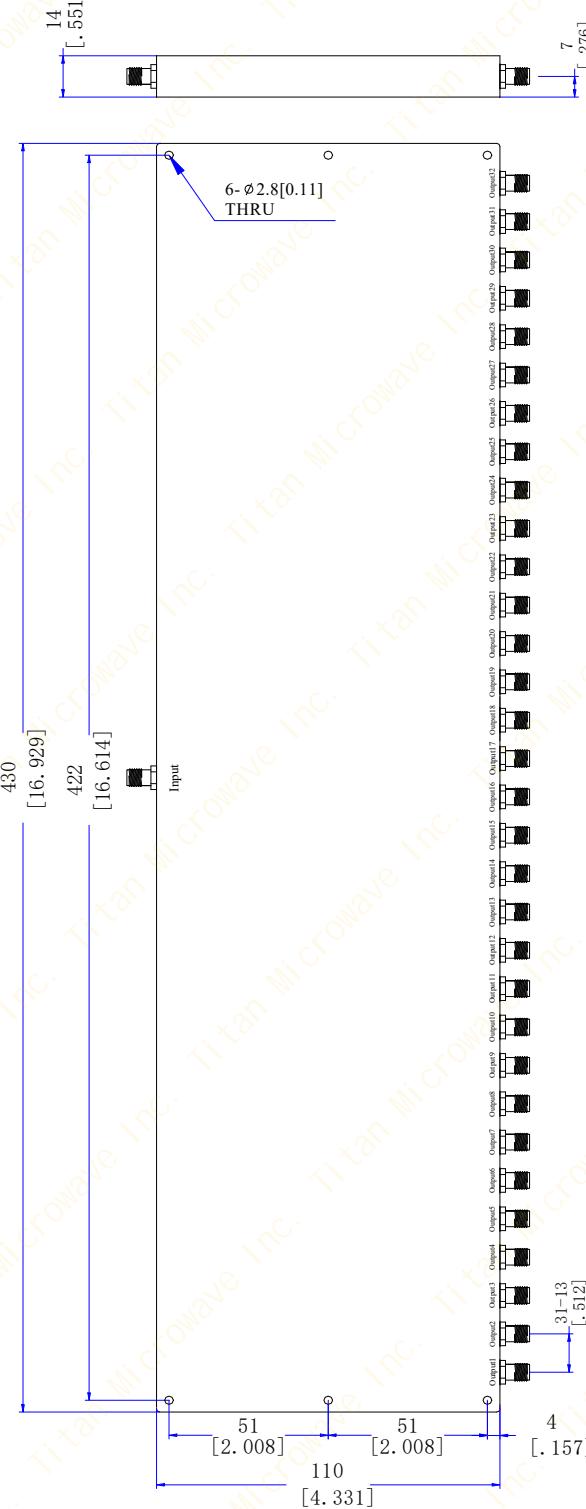
VSWR(output ports) 1.15:1 typ, 1.25:1 max

Isolation 18dB min, 26dB typ

Impedance 50 Ohms

Power Rating 30W(as a splitter)
..... 2W(as a combiner)

Outline Drawing(mm[inch])



Mechanical & Environmental Characteristics

Dimensions 430 × 110 × 14mm

RF Connectors SMA-Female

Surface Finishing Sandblasting natural
color conductive oxidation

Operating Temperature -35°C~+75°C